

Panaji, 28th September, 2023 (Asvina 6, 1945)

SERIES I No. 26

OFFICIAL GOVERNMENT OF GOA GAZETTE



PUBLISHED BY AUTHORITY

SUPPLEMENT

GOVERNMENT OF GOA

Department of Environment &
Climate Change

The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017 and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./797

1. Whereas, there exists a water body known as Maimollem Lake admeasuring an area of 266627 sq. mts. located in town of Vasco in Mormugao Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Maimollem Lake"); which is more particularly described in Schedule I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence;

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Maimollem Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Maimollem Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC), Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, Opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification. The status quo of the existing ownership of the notified property will be maintained, also as decided in 13th Meeting of GSWA no construction activity of permanent nature to be allowed in draft notified wetland till the final decision in this regard is taken by the authority as per prescribed in the schedules of the notification.

By order and in the name of the Governor of Goa.

Dr. *Sneha S. Gitte*, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The said Maimollem Lake admeasuring an area of 266627 sq. mts., surveyed under the following Survey nos.

Taluka/ /Village	Sy. No./P.T Sheet No.	Sub-div. No./Chalta No.	Approximate Area in sq. mts.	Sy. No./ /P.T Sheet No.	Sub-div. No./ /Chalta No.	Approximate Area in sq. mts.
Mormugao/ /Vasco Town	99	12	236	99	13	218
	99	14	482	99	15	584
	99	11/1	1387	99	11/2	1225
	99	11/3	1450	99	11/4	1718
	99	11/5	1447	99	11/6	1744
	99	11/7	3235	99	11/8	825
	100	5/1	550	100	5/2	3420
	100	5/3	1762	100	5/4	1762
	100	5/5	3362	100	5/6	1887
	100	5/7	1941	100	5/8	1614
	100	5/9	1700	100	5/10	1719
	100	5/11	825	100	5/12	825
	100	5/13	1560	100	5/14	1823
	100	5/15	1740	100	5/16	3156
	100	5/17	3284	100	5/18	1850
	100	5/19	2103	100	5/20	3150
	121	43/1	2263	121	43/2	1377
	121	43/3	947	121	43/4	394
	121	43/5	3196	121	43/6	3720
	121	43/7	4064	121	43/8	553
	122	27/1	4360	122	27/2	4620
	129	15/1(P)	26462	129	15/2	10603
	129	15/3	23478	129	14	99327
	148	6	3495	149	70	6111
	158	49	5082			
	Area outside Sy. No. (roads and nalla)		11991			
	Total		266627			

1.2. Boundary of area already designated under provisions of other Acts and Rules.

1.2 (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Maimollem Lake falls under the above mentioned Act.

1.2 (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Maimollem Lake falls under the above mentioned Act.

1.2 (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Maimollem Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Maimollem Lake admeasuring 213571 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 26

28TH SEPTEMBER, 2023

Taluka/Village	Sy. No./ /P.T Sheet No.	Sub-div. No./ /Chalta No.	Approximate Area in sq. mts.	Sy. No./ /P.T Sheet No.	Sub-div. No./ /Chalta No.	Approximate Area in sq. mts.
1	2	3	4	5	6	7
Mormugao/ /Vasco town	Buffer Zone					
	91	48(P)	286	91	58(P)	96
	91	94(P)	173	91	97-A(P)	23880
	91	110(P)	511	91	108(P)	32
	99	16	118	100	1	34
	100	2	29	100	3	30
	100	4	30	100	9(P)	258
	100	10(P)	89	100	12	64
	100	13	177	100	14	115
	100	15(P)	694	100	16	24
	100	17	87	100	18	174
	100	19	336	100	20	37
	100	24	31	100	25	34
	100	27	13	100	28(P)	634
	100	29	10	100	30	10
	100	31	14	100	32	13
	100	33	9	100	34	29
	100	35	31	100	36	36
	100	37	38	100	38	36
	100	39	35	100	40	17
	100	41(P)	122	100	42	165
	100	43	167	100	44	136
	100	45	312	100	46	67
	100	47(P)	5539	100	48(P)	164
	100	49	13	100	50(P)	214
	100	51(P)	253	100	52	40
	100	53	200	100	118(P)	180
	100	5/21	532	101	57/1	1760
	101	57/2(P)	3454	101	57/3(P)	1158
	101	57/4(P)	18	101	57/15(P)	144
	101	57/15A	220	101	57/24(P)	7
	101	57/25	44	101	57/26	13
	118	35(P)	1467	121	21(P)	300
	121	23	129	121	24	124
	121	25	297	121	26	65
	121	27(P)	28	121	44	700
	121	45(P)	274	121	46(P)	132
	121	49(P)	220	121	50	165
	121	53(P)	1311	121	53-A	269
	121	53-B	128	121	54	277
	121	55	68	121	56	126
	121	57	82	121	58	87
	121	59	55	121	60	27

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 26

28TH SEPTEMBER, 2023

1	2	3	4	5	6	7
	121	61(P)	443	121	62(P)	90
	121	64(P)	6	121	105(P)	2403
	121	106(P)	2940	121	109(P)	105
	121	110A	24	121	119	257
	121	120(P)	573	122	1	213
	122	2	944	122	3	724
	122	4	246	122	5	278
	122	6	291	122	7	81
	122	8	319	122	9	82
	122	10	73	122	11	820
	122	12	430	122	13	569
	122	14	1717	122	15	313
	122	16	331	122	17	40
	122	18	208	122	19(P)	1372
	122	21	40	122	22	76
	122	23	215	122	24	46
	122	25(P)	32	122	26	106
	122	29	1127	122	30	260
	122	31	303	122	32(P)	390
	122	33	192	122	34	615
	122	35	335	122	36(P)	594
	129	1(P)	83	129	2(P)	1435
	129	3	201	129	4	39
	129	5	18	129	6	717
	129	7	337	129	8	551
	129	9	733	129	10	314
	129	11	23	129	12	51
	129	13	228	126	16(P)	2920
	129	17	24	129	18	20
	129	19	22	129	20	15
	129	21	15	129	22	910
	129	23	892	129	24	742
	129	25	1196	129	26	1640
	129	27(P)	5367	129	28	628
	129	29	1002	129	30(P)	506
	129	32	14	129	33	586
	129	34(P)	710	129	35(P)	767
	129	15/1(P)	491	130	41(P)	545
	130	42(P)	35	130	44(P)	260
	130	45(P)	72	130	46(P)	743
	130	61(P)	1	130	62(P)	1
	130	63(P)	88	130	65(P)	261
	130	88(P)	561	130	107	52
	130	107-A	259	130	108	105
	130	109	1209	130	110	71

OFFICIAL GAZETTE — GOVT. OF GOA
(SUPPLEMENT)

SERIES I No. 26

28TH SEPTEMBER, 2023

1	2	3	4	5	6	7
	130	111	46	130	112	15
	130	113	16	130	114	99
	130	115	180	130	116	137
	130	117	143	130	129(P)	410
	139	13(P)	38	139	14(P)	107
	139	15(P)	50	139	16(P)	33
	139	17(P)	178	139	19(P)	121
	139	21(P)	18	139	28	4
	139	29	97	139	30	85
	139	31	1151	139	32	274
	139	33	180	139	34	72
	139	35	37	139	36	524
	139	37	306	139	38	409
	139	39(P)	37	139	40	50
	139	41	30	139	42	22
	139	43(P)	155	139	44(P)	274
	139	45(P)	175	139	46(P)	177
	139	47(P)	162	139	48	882
	139	49	463	139	50	422
	139	51	133	139	52	135
	139	53	705	139	54	454
	139	55	235	139	56	231
	139	57(P)	917	139	58	211
	139	59	146	139	60	22
	139	67	250	139	70	32
	139	71	649	139	72	19
	139	73	7	139	74	34
	139	75	45	139	77	37
	139	78	163	139	79	73
	139	80	54	139	81	70
	139	82(P)	21	139	83(P)	14
	139	84(P)	108	139	85	177
	140	1(P)	1864	140	2(P)	1772
	140	8	2423	140	21	408
	140	22	407	141	1(P)	1781
	141	2(P)	1377	147	1(P)	2883
	148	1(P)	3	148	4(P)	3819
	148	5(P)	4665	148	10(P)	15
	148	13	147	148	14	96
	148	20	120	149	29(P)	161
	149	30(P)	119	149	31	485
	149	32	719	149	33	247
	149	34	52	149	35	37
	149	36	57	149	37	52
	149	38	74	149	39	97

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28TH SEPTEMBER, 2023

1	2	3	4	5	6	7
	149	40	219	149	46(P)	2
	149	47(P)	7	149	48(P)	49
	149	49	34	149	51	239
	149	52	371	149	54(P)	804
	149	55	380	149	56	316
	149	57	147	149	58	128
	149	59	36	149	60(P)	93
	149	61	56	149	62	181
	149	63	156	149	64(P)	218
	149	65	205	149	66	247
	149	67	278	149	68	367
	149	69	2354	149	71	408
	149	72	200	149	73	250
	149	74	173	149	75(P)	385
	149	76	81	149	77	39
	149	78	27	149	79	128
	149	80	49	149	81	129
	149	83	370	149	84	470
	149	105(P)	140	149	106(P)	188
	149	107(P)	192	149	108	108
	149	109	44	149	115(P)	932
	149	116(P)	1593	149	120(P)	770
	158	15(P)	660	158	16	532
	158	18(P)	15	158	19(P)	2
	158	20(P)	7	158	22(P)	554
	158	23(P)	90	158	24	360
	158	25(P)	404	158	27(P)	64
	158	47	297	158	48	687
	158	50	1117	158	51(P)	663
	158	52(P)	310	158	53	66
	158	54	15	158	55(P)	62
	158	60(P)	103	158	61(P)	56
	158	62(P)	29	158	64(P)	169
	158	73(P)	24	158	74	230
	158	75	2357	158	76	15
	158	77	14	158	78	14
	158	79	14	158	80	14
	158	81	14	158	82	14
	158	83	14	158	84	48
	158	85(P)	4375	158	88(P)	37
	158	89(P)	17	158	90(P)	2
	158	103(P)	197	159	1	733
	159	2(P)	2159	159	3(P)	4207
	159	4	460	159	5(P)	874
	159	6(P)	430	159	14(P)	553
	159	15(P)	547	169	59(P)	10
	Area outside sy.no (Roads and Nalla)	33153				
	Total	203952				
Mormugao/ Vasco town	Zone of Influence					
	Nalla 1		835	Nalla 2		8784
	Total		9619			
	Grand Total		213571			

The map of the wetland mean high flood level (depicted as a blue line) of the said Maimollem Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Maimollem Lake the same is located within Revenue town of Vasco.

1.5. For the purpose of this wetland known as the Said Maimollem Lake the Zone of Influence is located within revenue Town of Vasco.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016 and other Acts and Rules as notified by Central Government and State Government applicable to wetlands.
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these Rules; and,
7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Restrictions	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Grazing and wallowing	Regulated	Permitted
Withdrawal of water	Withdrawal of water by community for irrigating and by ensuring sustainable measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Cultivation of crops	Prohibited within the wetland boundary	Not applicable.

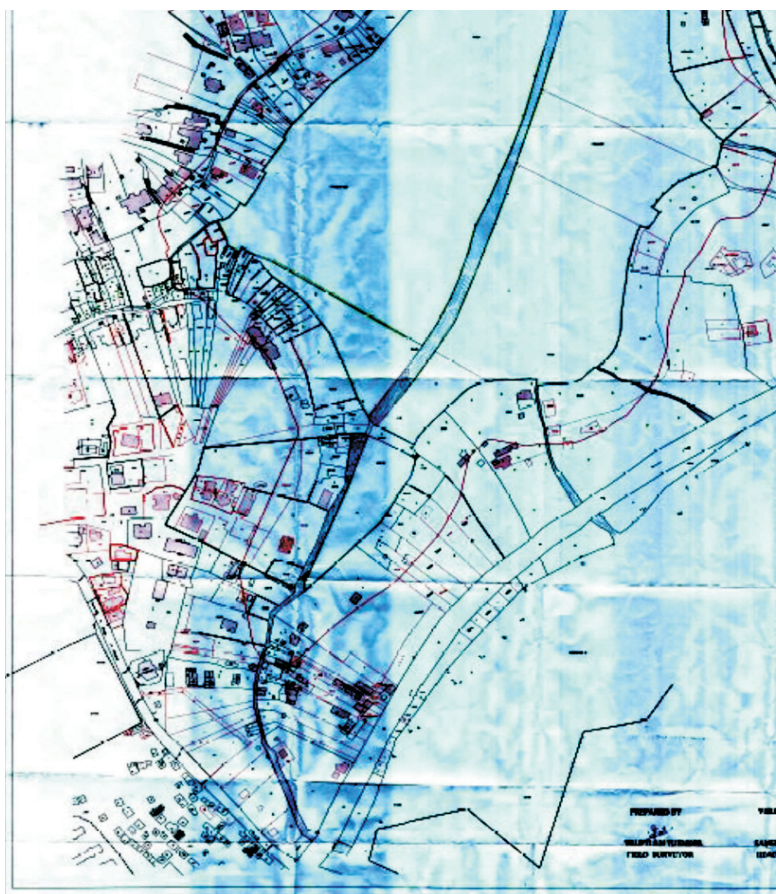
Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

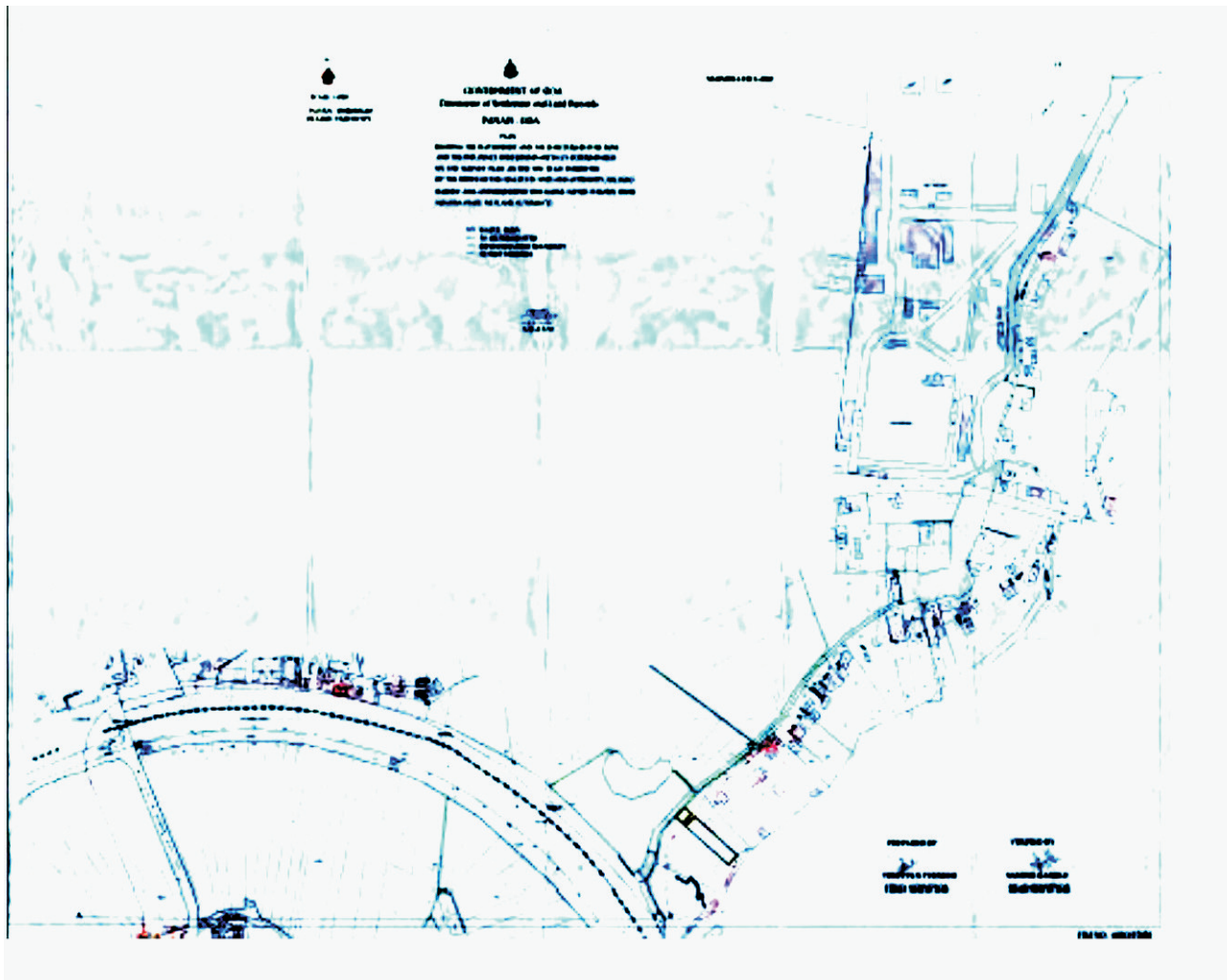
Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of the wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future	Not Applicable.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed	Permitted. Any activity that will adversely affect the ecological character of the wetland will not be allowed.
Existing cremation practices	Prohibited within the wetland	Permitted.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure-I





The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017 and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals

contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./798

1. Whereas, there exists a water body known as Ambulor Lake admeasuring an area of 5393 sq. mts. located in village Verna of Salcete Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to

as the “Said Ambulor Lake”); which is more particularly described in Schedule I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Ambulor Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Ambulor Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule I of this notification;

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8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

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10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the
Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director
(Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Ambulor Lake admeasuring an area of 5393 sq. mts., surveyed under the following survey nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Salcete/Verna	134/1(P)	5393
Total		5393

1.2. Boundary of area already designated under provisions of other Acts and Rules.

1.2 (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Ambulor Lake falls under the above mentioned Act.

1.2 (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Ambulor Lake falls under the above mentioned Act.

1.2 (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Ambulor Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Ambulor Lake admeasuring 38809 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
1	2	3	4	5
Salcete/Verna	Buffer Zone			
	80/19(P)	558	80/21(P)	1130
	80/23(P)	85	108/1(P)	995
	133/1(P)	2002	133/2(P)	155
	133/3(P)	2899	133/4	250
	133/5	200	133/10	250
	133/11	250	133/12	250
	133/13(P)	236	133/14(P)	335
	133/15(P)	187	133/16	100
	133/18(P)	47	133/19(P)	3
	134/1(P)	232	135/1	250
	135/2	50	135/3	225
	135/4(P)	790	135/5	125
	135/6(P)	1203	135/7(P)	3073
	135/8	25	142/1(P)	1290
	142/2(P)	1083	142/3(P)	542
	142/4(P)	530	142/5(P)	510
	142/6(P)	402	142/7(P)	227
	142/8(P)	190	142/9(P)	203
	Area outside Sy. No. Roads and Nalla	3005		
	Total	23887		
	Zone of Influence			
Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Salcete/Verna	130/4(P)	8	130/5(P)	465
	130/6(P)	346	132/2(P)	65

1	2	3	4	5
	132/3(P)	71	132/4(P)	142
	132/5(P)	63	132/6(P)	70
	132/7(P)	35	132/8(P)	27
	132/9(P)	69	132/10(P)	67
	132/11(P)	93	132/12(P)	84
	132/13(P)	69	132/14(P)	137
	132/15(P)	73	132/16(P)	78
	132/17(P)	60	132/18(P)	60
	132/19(P)	130	133/3(P)	100
	133/6(P)	39	133/7(P)	42
	133/8(P)	41	133/9(P)	301
	133/15(P)	34	133/17(P)	43
	133/19(P)	6	133/21(P)	15
	133/22(P)	63	133/23(P)	47
	142/9(P)	13	142/10(P)	98
	142/11(P)	76	142/12(P)	93
	142/13(P)	95	142/14(P)	305
	143/1(P)	75	143/2(P)	235
	143/3(P)	35	143/4(P)	49
	143/5(P)	70	143/6(P)	65
	143/7(P)	53	143/8(P)	126
	143/9(P)	136	143/10(P)	40
	143/11(P)	47	143/12(P)	38
	143/13(P)	101	143/14(P)	83
	143/15(P)	124	143/17(P)	62
	143/18(P)	48	143/19(P)	58
	144/1(P)	38	144/2(P)	141
	144/3(P)	48	144/4(P)	29
	144/5(P)	49	144/6(P)	28
	144/8(P)	34	144/9(P)	78
	144/10(P)	124	144/13(P)	37
	144/14(P)	139	144/15(P)	225
	149/1(P)	363	149/2(P)	17
	149/3(P)	94	149/9(P)	62
	149/11(P)	50	149/12(P)	22
	149/13(P)	167	149/14(P)	208
	149/15(P)	172	149/16(P)	95
	Area outside sy. No. Roads and Nalla	7624		
	Total	14922		
	Grand Total	38809		

The map of the wetland mean high flood level (depicted as a blue line) of the said Ambulor Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Ambulor Lake the same is located within revenue village of Verna.

1.5. For the purpose of this wetland known as the Said Ambulor Lake the Zone of Influence is located within revenue village of Verna.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016 and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof;
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules;
7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the wetland boundary	Existing traditional crop cultivation practices in the low-lying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigenous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

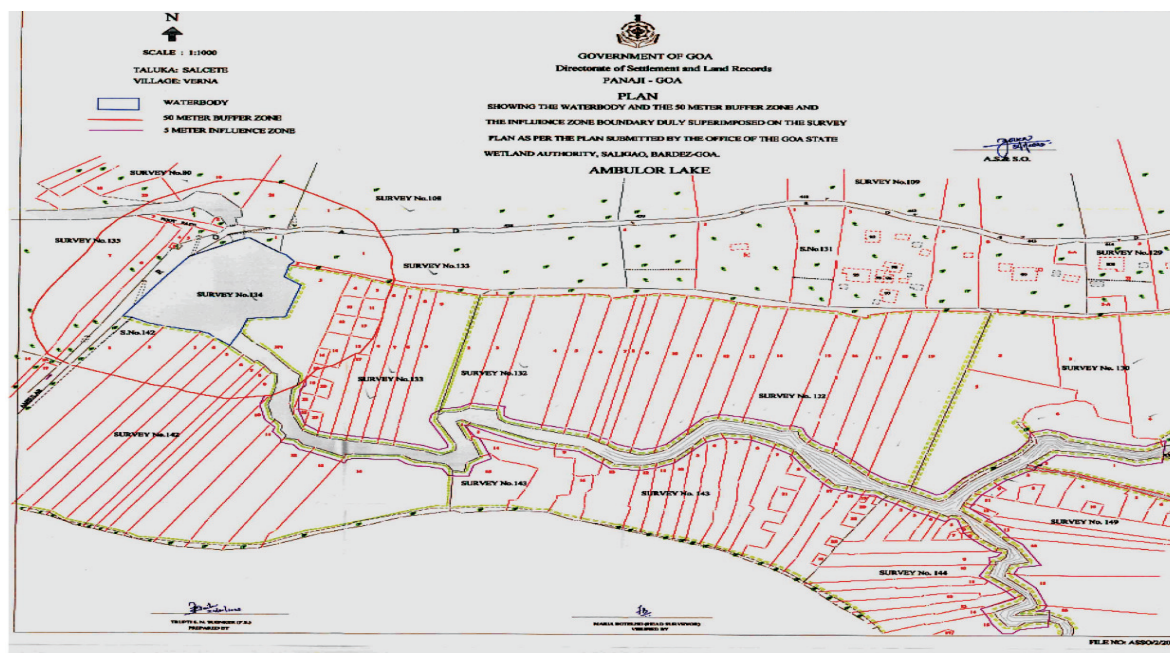
Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainable measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future	Not Applicable.
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed	Permitted. Any activity that will adversely affect the ecological character of the wetland will not be allowed.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure-I



S

The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017 and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./799

1. Whereas, there exists a water body known as Bacbhatt Lake admeasuring an area of 75009 sq. mts. located in village Raia of Salcete Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Bacbhatt Lake"); which is more particularly described in Schedule I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change

(DoE&CC), Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Bacbhatt Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Bacbhatt Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule

IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Bacbhatt Lake admeasuring an area of 75009 sq. mts., surveyed under the following survey nos.

Taluka/ /Village	Survey No./Sub- -Div. No.	Approximate Area in sq. mts.	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.
Salcete/ /Raia	142/3(P)	26	142/5(P)	117
	142/6(P)	7348	142/7(P)	32
	142/8(P)	725	412/9(P)	4790
	142/10(P)	2709	143/1	250
	143/2	700	143/3	3925
	143/4	450	143/5	100
	143/6	1200	143/7(P)	1312
	144/1	1225	144/2	6250
	144/3	3450	144/4	1200
	144/5	1300	144/6	1025
	144/7	5375	144/8	4600
	144/9	4625	144/10	725
	144/11	650	144/12	6025
	144/13	1900	144/14	2150
	144/15	1750	144/16	3250
	144/17	3450	144/18	2350
	145/7	25		
	Total	75009		

1.2. Boundary of area already designated under provisions of other Acts and Rules

1.2 (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Bacbhhatt Lake falls under the above mentioned Act.

1.2 (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Bacbhhatt Lake falls under the above mentioned Act.

1.2 (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Bacbhhatt Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Bacbhhatt Lake admeasuring 103941 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
1	2	3	4	5
Buffer Zone				
Salcete/Raia	135/1(P)	115	135/2(P)	54
	135/3(P)	171	135/4(P)	64
	135/5(P)	5	135/18	150
	135/19	225	135/20	200
	135/21	100	135/22	125
	136/1	100	136/2(P)	53
	136/3(P)	27	136/4(P)	13
	136/11(P)	883	136/16	75
	136/17(P)	89	139/1(P)	4092
	139/1-A(P)	9	139/1-C(P)	414
	139/2(P)	142	139/3(P)	1041
	139/4(P)	4631	139/5(P)	3606
	139/6(P)	1524	139/7	1125
	140/1	550	140/2(P)	3748
	140/3	1225	141/1(P)	81
	141/3(P)	6381	142/1(P)	1137
	141/2(P)	595	141/3(P)	2141
	141/4(P)	1822	141/5(P)	1183
	141/6(P)	29	141/7(P)	18
	141/9(P)	34	141/10(P)	41
	143/7(P)	413	143/8	1025
	143/9	900	143/10	950
	143/11(P)	2177	143/12(P)	810
	143/13(P)	956	143/14(P)	1115
	143/15-B(P)	270	143/15-C	363
	143/15-F	300	143/15-G	345
	143/15-I(P)	275	143/15-J(P)	370
	145/1	2675	145/2	50
	145/3	75	145/4	25
	145/5	900	145/6	2075
	146/1(P)	574	146/2(P)	403
	146/3(P)	447	146/4(P)	312
	146/5(P)	219	146/6(P)	258
	146/(P)	207	146/8(P)	211
	146/9(P)	215	146/10(P)	340
	146/11(P)	340	146/12(P)	368
	146/13(P)	331	146/14(P)	355
	146/15(P)	336	146/16(P)	180
	146/17(P)	154	146/18(P)	164
	146/19(P)	166	146/20	75
	146/21	750	147/1(P)	198
	147/2(P)	157	147/3(P)	339
	147/4(P)	353	147/5(P)	305
	147/6(P)	295	147/7(P)	351
	147/8(P)	305	147/9(P)	303
	147/10(P)	288	147/11(P)	300

1	2	3	4	5
Salcete/Raia	147/12(P)	298	147/13(P)	750
	147/14(P)	372	147/15(P)	413
	147/16(P)	1052	147/17(P)	727
	147/18(P)	83	147/20	100
	147/21	375	149/15(P)	443
	149/18(P)	390	158/3(P)	1288
	158/4	125	158/5(P)	433
	158/5-P(P)	273	158/5-Q	281
	158/5-AG(P)	252	158/5-AH	275
	158/8(P)	570	158/9(P)	581
	158/10(P)	185	158/10-A(P)	973
	158/13(P)	89	158/13-A(P)	2081
	Area outside sy. No (Roads and Nala	3480		
	Total	79575		
Salcete/Curtorim	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.		
	501/1(P)	2584		
	Total	2580		
	Grand Total	8215		
	Zone of Influence			
Taluka/ Village	Survey No./Sub- -Div. No.	Approximate Area in sq. mts.	Survey No./Sub- -Div. No.	Approximate Area in sq. mts.
Salcete/Raia	141/1(P)	465	141/2(P)	98
	141/3(P)	552	142/(P)	282
	166/7(P)	52	166/8(P)	87
	166/9(P)	173	166/16(P)	947
	166/17(P)	758	167/8(P)	847
	166/11(P)	233	172/2(P)	276
	173/4(P)	450	174/2(P)	424
	173/2(P)	16	1733(P)	2111
	173/3-A(P)	168	173/3-B(P)	5
	175/1(P)	778	175/2(P)	625
	176/1(P)	1375		
	Area outside sy.no. (Roads and Nalla	5322		
	Total	16044		
Taluka/Village	Survey No./Sub- -Div. No.	Approximate Area in sq. mts.	Survey No./Sub- -Div. No.	Approximate Area in sq. mts.
Salcete/ Curtorim	499/1(P)	33	500/2(P)	6
	500/2-E(P)	68		
	Total	107		
	Grand total	16151		
	Total Zone of Influence	103941		

The map of the wetland mean high flood level (depicted as a blue line) of the said Bacbhath Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Bacbhath Lake the same is located within revenue village of Raia.

1.5. For the purpose of this wetland known as the Said Bacbhath Lake the Zone of Influence is located within revenue village of Raia and Curtorim.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration;
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016; and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof;
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules;
7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

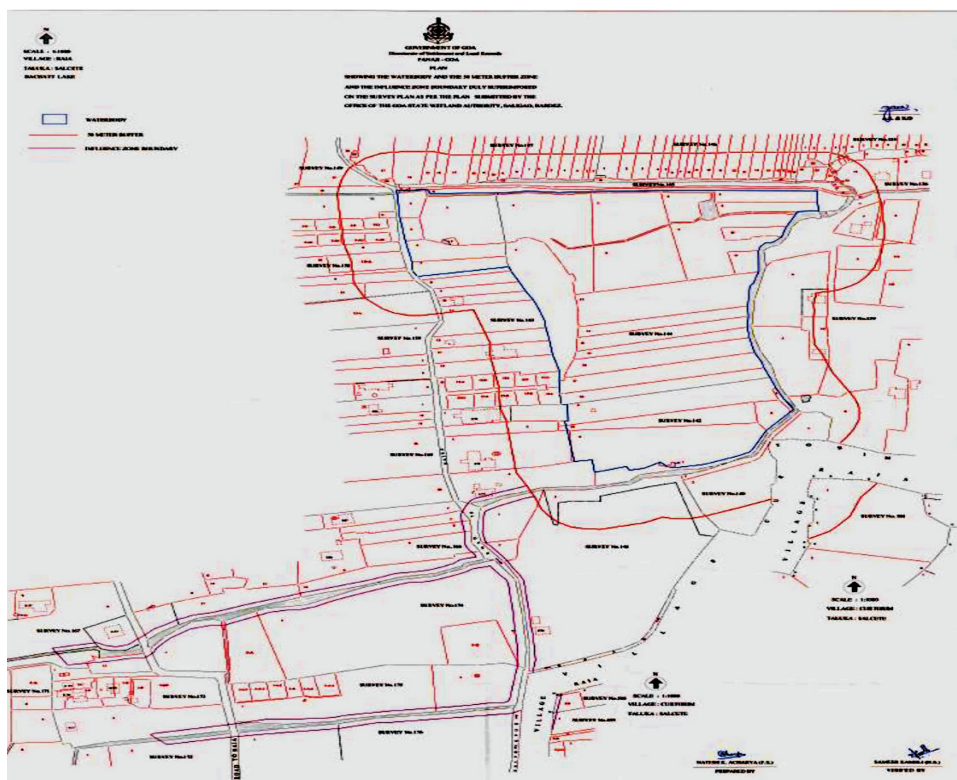
Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the wetland boundary	Existing traditional crop cultivation practices in the low-lying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigenous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainable measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future	Not Applicable.
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed	Permitted. Any activity that will adversely affect the ecological character of the wetland will not be allowed.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.



The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017, and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./800

1. Whereas, there exists a water body known as Bebki Lake admeasuring an area of 10525 sq. mts. located in village Raia of Salcete Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Bebki Lake"); which is more particularly described in Schedule I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a brief document for identifying the Said Bebki Lake as wetland;

4. And whereas, based on the brief document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Bebki Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations

shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest, and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and extent of Wetland and its Zone of Influence

1.1. Wetland

The said Bebki Lake admeasuring an area of 10525 sq. mts., surveyed under the following Survey nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Salcete/Raia	223/1	6650
	223/2	2500
	223/4	675
	223/5	450
	223/6	250
	Total	10525

1.2. Boundary of area already designated under provisions of other Acts and Rules.

1.2 (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Bebki Lake falls under the above mentioned Act.

1.2 (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Bebki Lake falls under the above mentioned Act.

1.2 (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Bebki Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Bebki Lake admeasuring 36296 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Salcete/Raia	Buffer Zone			
	18/4(P)	399	18/5(P)	2662
	18/6(P)	114	18/7(P)	218
	96/1(P)	840	97(P)	4162
	222/1(P)	3827	22/1-A	494
	222/1-F(P)	321	223/3	2300
	224/4(P)	1365	224/5	1700
	224/9(P)	21	225/2(P)	726
	225/8(P)	348	225/9(P)	429
	225/10(P)	446	225/11(P)	751
	229/1(P)	597	229/2(P)	674
	229/9(P)	1389	229/13(P)	30
	229/14(P)	770	229/16(P)	49
	Area outside sy. no (roads and Nallas	4206		
	Total	28838		
	Zone of Influence			
Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Salcete / Raia	221/1(P)	33	221/2(P)	51
	221/4(P)	64	221/5(P)	55
	222/1(P)	309	229/14(P)	100
	230/5(P)	179	231/7(P)	224
	231/14-A(P)	44	231/13(P)	89
	232/8(P)	104	232/9(P)	122
	232/10(P)	109	232/11(P)	103
	232/13(P)	220	233/1(P)	547
	233/2(P)	235	233/3(P)	90
	233/4(P)	100	233/5(P)	142
	233/55-A(P)	217	233/6(P)	150
	233/7(P)	115	233/8(P)	272
	233/8-A(P)	229	234/6(P)	36
	234/6-G(P)	93	234/7(P)	102
	234/9(P)	195	234/10(P)	10
	235/1- D(P)	100	235/1-E(P)	82
	236/1(P)	254	236/2(P)	102
	236/3(P)	5	236/3-A(P)	45
	Area outside sy. no. Roads and Nalla	2531		
	Total	7458		
	Grand Total	36296		

The map of the wetland mean high flood level (depicted as a blue line) of the said Bebki Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Bebki Lake the same is located within revenue village of Raia.

1.5. For the purpose of this wetland known as the Said Bebki Lake the Zone of Influence is located within revenue village of Raia.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016 and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof;
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure – I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules;
7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the wetland boundary	Existing traditional crop cultivation practices in the low-lying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigenous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

[illegible]

The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017, and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./801

1. Whereas, there exists a water body known as Kamala Lake or Kamala Tollem admeasuring an area of 8050 sq. mts. located in village Benaolim of Salcete Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Kamala Lake"); which is more particularly described in Schedule-I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule-II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Kamala Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 8th meeting of the GSWA recommended the Government of Goa to draft notify the Said Kamala Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule-I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule-III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao

Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule-IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The said Kamala Lake admeasuring an area of 8050 sq. mts., surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Salcete/Banaulim	397/1	8050
Total		8050

1.2. Boundary of area already designated under provisions of other Acts and Rules:

1.2. (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Kamala Lake falls under the above mentioned Act.

1.2. (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Kamala Lake falls under the above mentioned Act.

1.2. (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Kamala Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Kamala Lake admeasuring 33404 sq. mts., includes 50m buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub – Div. No.	Approximate Area in sq. mts.	Survey No./Sub – Div. No.	Approximate Area in sq. mts.
Salcete/Benaulim	Buffer Zone			
	393/6(P)	3961	393/6-G	521
	393/6-F	563	393/6-D(P)	49
	393/6-B(P)	539	394/3(P)	78
	393/15(P)	192	393/16	225
	393/17	200	393/12(P)	4
	393/14(P)	22	395/1(P)	14
	393/2	1300	393/3(P)	2
	393/4(P)	866	393/5(P)	430
	393/6(P)	407	393/7(P)	419
	393/8(P)	185	393/9(P)	147
	393/10(P)	128	393/11(P)	26
	396	4000	397/2	2000
	397/3	800	397/4	600
	397/5(P)	1180	397/6	825
	397/7	1025	397/8	1200
	397/9	550	397/10	400
	397/11	425	397/12	425
	397/13	975	397/14(P)	1296
	397/15(P)	1335	397/16(P)	1240
	398/1(P)	1389	401/1(P)	842
	403/1(P)	497	403/2(P)	425
	404/1(P)	518	404/2(P)	67
	404/3	500	404/4(P)	290
	404/5(P)	322		
	Total	33404		

The map of the wetland mean high flood level (depicted as a blue line) of the Said Kamala Lake with the Zone of influence is at Annexure-I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Kamala Lake the same is located within revenue village of Benaulim.

1.5. For the purpose of this wetland known as the Said Kamala Lake the Zone of Influence is located within revenue village of Benaulim.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016; and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof.
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules;

7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule-III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained.

Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of Crops	Prohibited within the Wetland boundry	Existing traditional crop cultivation practices in the lowlying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigeous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence.

Activity	Levels and types not requiring permission	
	Within the boundary of the wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainble measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future	Not Applicable.
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed	Permitted. Any activity that will adversely affect the ecological character of wetland will not be allowed.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure – I



The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017, and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./802

1. Whereas, there exists a water body known as Lagoa de Cima Lake or Oilem tollem admeasuring an area of 156686 sq. mts. located in village Cavorim of Salcete Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the “Lagoa de Cima Lake”); which is more particularly described in Schedule-I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule-II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Lagoa de Cima Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Lagoa de Cima Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule-I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule-III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations

shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule-IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Lagoa de Cima Lake admeasuring an area of 156686 sq. mts., surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approxiamte Area in sq. mts.
Salcete/Cavorim	83(P)	156686
Total		156686

1.2. Boundary of area already designated under provisions of other Acts and Rules:

1.2. (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Lagoa de Cima Lake falls under the above mentioned Act.

1.2. (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Lagoa de Cima Lake falls under the above mentioned Act.

1.2. (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Lagoa de Cima Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the Said Lagoa de Cima Lake admeasuring 92001 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No. /Sub-Div. No.	Approximate Area in sq. mts.	Survey No. /Sub-Div. No.	Approximate Area in sq. mts.
Salcete/Cavorim	Buffer Zone			
	83(P)	7314	75(P)	253
	76/1(P)	161	76/2(P)	14119
	77(P)	997	78(P)	17189
	79/1(P)	2023	81/5(P)	560
	81/8(P)	1412	82/4	950
	82/2(P)	452	82/5	50
	82/6	75	82/7(P)	126
	82/3(P)	3932	82/8(P)	8
	82/1	2025	89/52(P)	592
	89/5(P)	2217	89/14(P)	235
	89/16(P)	145	89/15(P)	372
	89/5	675	89/13(P)	131
	89/12(P)	23	89/8(P)	120
	89/7(P)	18	89/6(P)	11
	89/1	350	89/2	1600
	89/3	1225	89/4	700
	88/25(P)	814	88/19(P)	185
	88/18(P)	168	88/17(P)	248
	88/16(P)	253	88/15(P)	460
	88/14(P)	581	88/13(P)	496
	88/6(P)	199	88/3(P)	398
	88/2(P)	491	88/1	2575
	87/29(P)	256	87/26(P)	100
	87/25(P)	120	87/24(P)	218
	87/22(P)	418	87/23	500
	85/14	290	85/23	644
	85/26	49	85/27(P)	19
	85/25(P)	23	85/24(P)	290
	85/18(P)	508	85/16(P)	202
	85/15(P)	423	84/10(P)	1310
	72/19	1400	72/18(P)	333
	72/17(P)	70	73/8(P)	3228
	72/7(P)	225	7/4(P)	77
	72/3(P)	315	72/2(P)	2283
	72/5	5100	90/1	225
	90/2(P)	138	90/10	475
	90/12	475	90/11	425
	90/18(P)	80	90/19(P)	13
	90/24(P)	59	90/25(P)	52
	90/3(P)	23	90/13(P)	15
	Nalla	4692		
	Total	92001		

The map of the wetland mean high flood level (depicted as a blue line) of the Said Lagoa de Cima Lake with the Zone of influence is at Annexure-I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Lagoa de Cima Lake the same is located within revenue village of Cavorim.

1.5. For the purpose of this wetland known as the Said Lagoa de Cima Lake the Zone of Influence is located within revenue village of Cavorim.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016; and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof;
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules; and,
7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the Wetland boundry	Existing traditional crop cultivation practices in the lowlying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigeous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

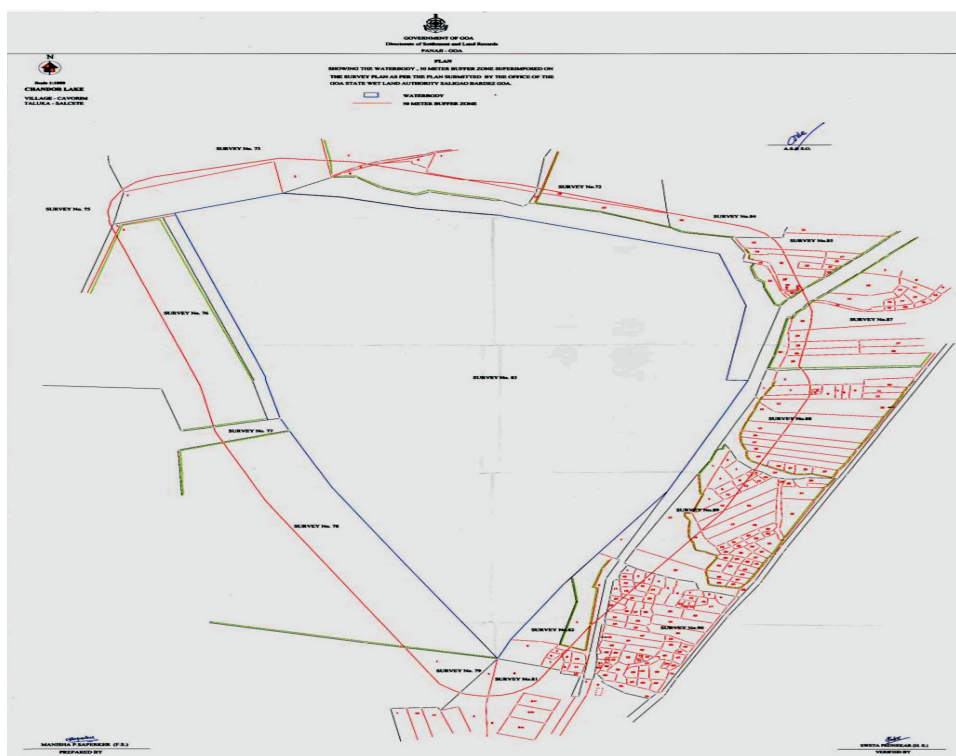
Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of the wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainable measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future.	Not Applicable.
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed.	Permitted. Any activity that will adversely affect the ecological character of wetland will not be allowed.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure-I



The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017, and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./803

1. Whereas, there exists a water body known as Lamgao Lake or Lamgao tollem admeasuring an area of 3375 sq. mts. located in village Lamgao of Bicholim Taluka, North Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Lamgao Lake"); which is more particularly described in Schedule-I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule-II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Lamgao Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Lamgao Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule-I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule-II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule-III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at

email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule-IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. *Sneha S. Gitte*, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Lamgao Lake admeasuring an area of 3375 sq. mts., surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate Area in sq. mts.
Bicholim/Lamgao	25/1	335
Total		3375

1.2. Boundary of area already designated under provisions of other Acts and Rules:

1.2. (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Lamgao Lake falls under the above mentioned Act.

1.2. (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Lamgao Lake falls under the above mentioned Act.

1.2. (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Lamgao Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the Said Lamgao Lake admeasuring 427061 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.
Bicholim/Lamgao	Buffer Zone			
	18/4	3200	18/5(P)	183
	18/6(P)	626	22/6(P)	6219
	23/3(P)	3752	23/4(P)	4567
	24/1(P)	121	24/3(P)	471
	26(P)	2942		
	Total	22081		
	Zone of Influence			
Bicholim/Lamgao	18/1(P)	11090	18/2(P)	9640
	18/3(P)	5830	18/5(P)	215
	18/7(P)	161	20/1(P)	32441
	21/1(P)	24678	22/1	5450
	22/2(P)	28788	Nalla/2(P)	532
	Nalla/3(P)	26943	Nalla/3(P)	162
	Nalla/4(P)	20294	Nalla/4(P)	74
	Nalla/5(P)	23869	Nalla/5(P)	79
	Nalla/6(P)	155647	Nalla/7	21750
	Nalla/8	400	Nalla/9	625
	Nalla/10	1425	23/1	2800
	23/2	12325	23/3(P)	1258
	23/4(P)	169	24/1(P)	2271
	23/2	1425	23/3(P)	1689
	26(P)	91	27/1(P)	183
	Total	399304		
	Bicholim/Borda	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.	Survey No./ /Sub-Div. No.
23/1(P)		834	23/3(P)	762
23/6(P)		439	31/3-A(P)	173
31/3(P)		109	31/4(P)	3359
Total		5676		
Grand Total		427061		

The map of the wetland mean high flood level (depicted as a blue line) of the Said Lamgao Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Lamgao Lake the same is located within revenue village of Lamgao.

1.5. For the purpose of this wetland known as the Said Lamgao Lake the Zone of Influence is located within revenue village of Lamgao and Bordem.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.

3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016 and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof;

4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;

5. Discharge of untreated Wastes, Chemical Fertilizers, Pesticides, Effluents and any other chemicals effecting the ecological character of the wetland from Industries, Cities, Towns, Villages and any other Human settlements and/or activities;

6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules;

7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;

8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the Wetland boundry	Existing traditional crop cultivation practices in the lowlying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigeous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

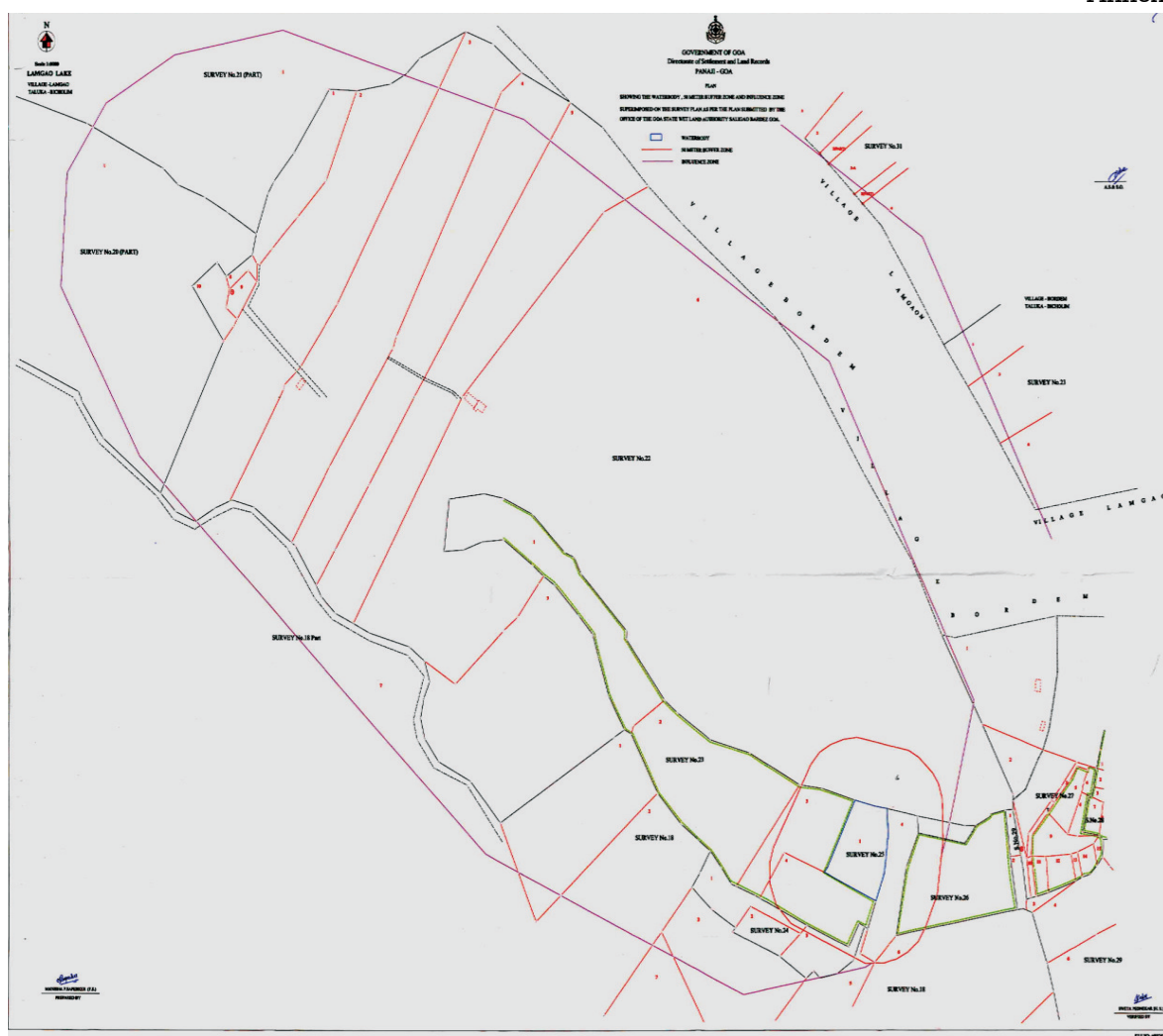
Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of the wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainble measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure-I



The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017, and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./804

1. Whereas, there exists a water body known as Moingal Lake admeasuring an area of 2717 sq. mts. located in village Shiroda of Ponda Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Moingal Lake"); which is more particularly described in Schedule-I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence and prohibiting activities as specified in Schedule-II;

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared a Brief Document for identifying the Said Moingal Lake as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Moingal Lake as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under rule 7 of Wetland (Conservation & Management) Rules, 2017, is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations

shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b), and (c) of Schedule I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule-IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Moingal Lake admeasuring an area of 2717 sq. mts., surveyed under the following Survey Nos.

Taluka/Village	Survey No./Sub-Div. No.	Approximate/Area in sq. mts.
Ponda/Shiroda	Waterbody	2717
	Total	2717

1.2. Boundary of area already designated under provisions of other Acts and Rules.

1.2. (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Moingal Lake falls under the above mentioned Act.

1.2. (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Moingal Lake falls under the above mentioned Act.

1.2. (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Moingal Lake falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Moingal Lake admeasuring 64129 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./ /Sub–Div. No.	Approximate Area in sq. mts.	Survey No./ /Sub–Div. No.	Approximate Area in sq. mts.
Ponda/Shiroda	Buffer Zone			
	393/18(P)	197	393/15(P)	1179
	393/16	25	393/17	25
	395/7(P)	523	395/6(P)	2055
	395/5(P)	960	395/4(P)	300
	396/1(P)	3924	396/2(P)	5282
	397/1(P)	2080	397/2(P)	162
	440/1(P)	232	442/1(P)	8718
	442/2	1475	442/3	275
	443/1(P)	4459	443/1-A(P)	316
	444/1(P)	1999	444/1-A	230
	445/1(P)	157	445/1-A(P)	297
	Area outside Sy. No. Roads and Nalla	646		
	Total	35516		
Zone of Influence				
Taluka/Village	Survey No./Sub – Div. No.	Approximate Area in sq. mts.	Survey No./ /Sub–Div. No.	Approximate Area in sq. mts.
Ponda/Shiroda	397/2(P)	261	397/4(P)	1142
	398/1(P)	1412	403/1(P)	440
	404(P)	970	405/1(P)	1726
	406/1(P)	418	406/4(P)	253
	425(P)	424	427/1(P)	17
	427/3(P)	147	428/1	250
	428/2	1050	428/3(P)	1222
	428/7(P)	555	428/9(P)	10
	428/10(P)	57	428/11(P)	847
	428/12	325	428/13(P)	1366
	429/5(P)	154	429/6(P)	94
	430(P)	423	431/3(P)	17
	431/3-C(P)	90	431/3-D(P)	75
	431/3-E(P)	83	431/3-F(P)	103
	431/3-G(P)	97	431/3-I(P)	78
	431/3-J(P)	53	431/3-Q(P)	81
	434/1(P)	1664	434/2(P)	580
	434/3(P)	22	434/4(P)	210
	434/5(P)	265	434/6(P)	809
	434/7(P)	382	440/1(P)	1396
	Area outside sy. No. Roads and Nalla	9045		
	Total	28613		
	Grand Total		64129	

The map of the wetland mean high flood level (depicted as a blue line) of the said Moingal Lake with the Zone of influence is at Annexure I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Moingal Lake the same is located within revenue village of Shiroda.

1.5. For the purpose of this wetland known as the Said Moingal Lake the Zone of Influence is located within revenue village of Shiroda.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016 and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof.
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 and amendments thereof;
5. Discharge of untreated wastes, chemical fertilizers, pesticides, effluents and any other chemicals effecting the ecological character of the wetland from industries, cities, towns, villages and any other human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules;
7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of soil, mud, rock and sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained

Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the Wetland boundary	Existing traditional crop cultivation practices in the lowlying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigeous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

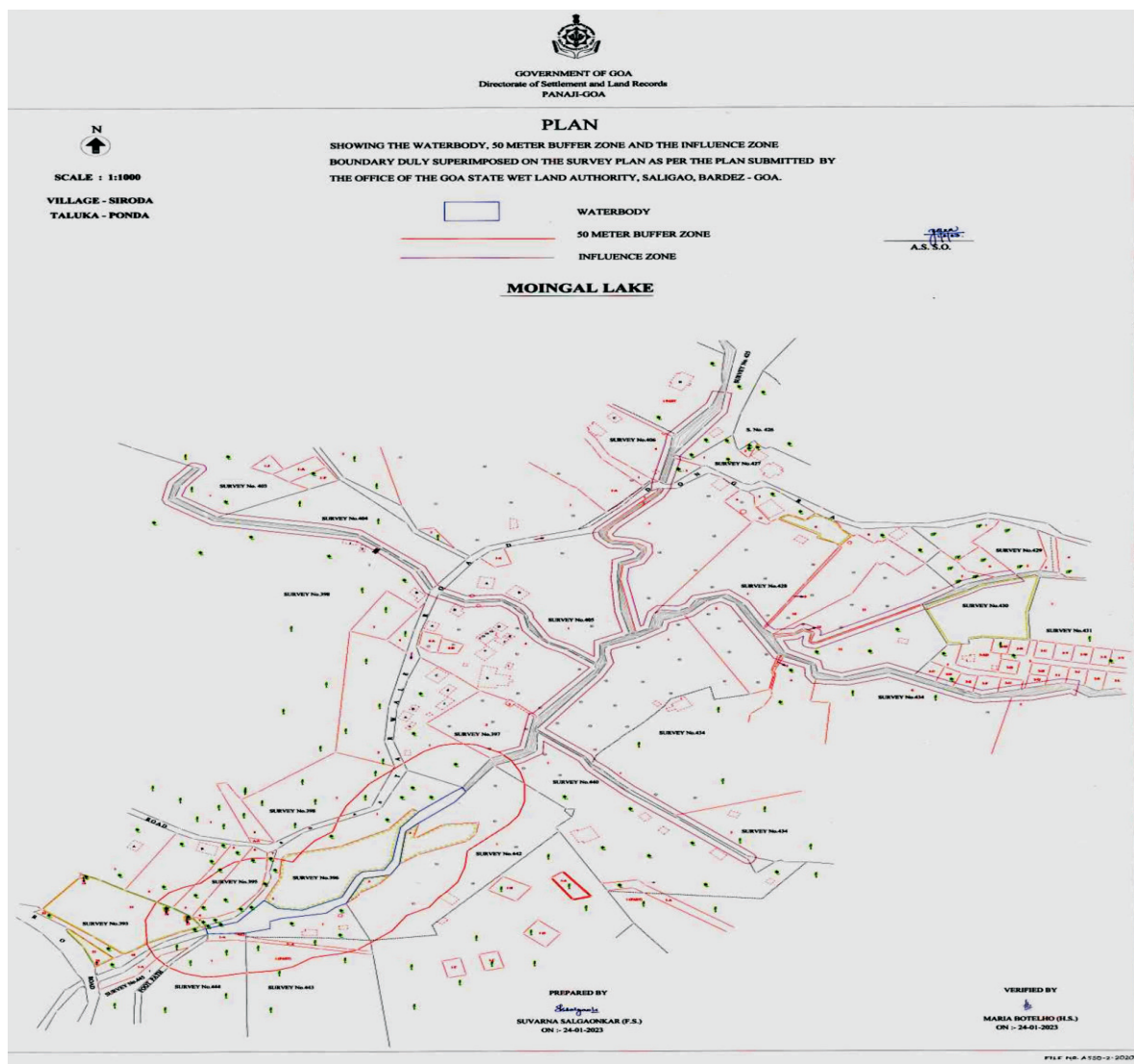
Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainble measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.

Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future.	Not Applicable.
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed.	Permitted. Any activity that will adversely affect the ecological character of wetland will not be allowed.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.

Annexure-I



The draft of the notification, which the Goa State Wetland Authority (GSWA) proposes to issue in exercise of the powers conferred under rule 7 of the Wetlands (Conservation and Management) Rules, 2017, and section 25 read with sub-section (1) sub-section (3) of section 3 and section 23 of the Environment Protection Act, 1986, is hereby published for the information of the persons likely to be concerned or affected thereby; and notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Official Gazette containing this notification are made available to the public;

Any person interested in making any objection or suggestion, on the proposals contained in the draft notification may forward the same in writing, for consideration of the Government of Goa within the period so specified to the Member Secretary, Goa State Biodiversity Board, Head of Nodal Agency, Goa State Wetland Authority, or at the email address ms-gswa.goa@gov.in

DRAFT NOTIFICATION

11-2/GSWA/2023-2024/Pub./805

1. Whereas, there exists a water body known as Vodle Dhakte Lake or Vodle Dhakte Tollem admeasuring an area of 87126 sq. mts. located in village Cortalim of Mormugao Taluka, South Goa district, State of Goa, which is considered to be critically significant for its ecosystem services and biodiversity values for the local communities and society at large (hereinafter referred to as the "Said Vodle Dhakte Tollem"); which is more particularly described in Schedule-I herein under;

2. And whereas, it is considered that for sustaining these values, the ecological character of the wetland ecosystem needs to be maintained by regulating developmental activities within the wetland as well as within its zone of influence; and prohibiting activities as specified in Schedule-II.

3. And whereas, in terms of sub-rule (1) of rule 7 of the Wetlands (Conservation and Management) Rules, 2017, the Department of Environment and Climate Change (DoE&CC) Government of Goa, through GSWA by engaging services of CSIR-NIO had prepared

a Brief Document for identifying the Said Vodle Dhakte Tollem as wetland;

4. And whereas, based on the Brief Document Goa State Wetland Authority (GSWA) in the 13th meeting of the GSWA recommended the Government of Goa to draft notify the Said Vodle Dhakte Tollem as a wetland under the provisions of Wetlands (Conservation and Management) Rules, 2017.

5. Hence this Draft Notification is issued by the Department of Environment and Climate Change (DoE&CC) Government of Goa in the exercise of powers conferred under Rule 7 of Wetland (Conservation & Management) Rules, 2017 is hereby published for the information of public.

6. The extent of the wetland and its zone of influence is described in Schedule-I of this notification;

7. Activities prohibited within the wetland and its zone of influence are listed in Schedule-II of this notification. Such prohibitions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

8. Activities regulated within the wetland and their zones of influence, i.e. permitted only with permission of State Government are listed in Schedule-III of this notification. Request for permissions can be made to the Member Secretary, Goa State Wetland Authority, c/o Department of Environment and Climate Change (DoE&CC), o/o Goa State Biodiversity Board, opposite Saligao Seminary, Saligao, Bardez, Goa-403511 or at email-ms-gswa.goa@gov.in. Such regulations shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

9. Activities permitted within the wetland and its zone of influence are listed in Schedule-IV of this notification. Such permissions shall not apply for areas designated under other Acts and Rules and listed at para 1.2 (a), (b) and (c) of Schedule-I. Relevant provisions of respective Acts and Rules shall apply in such areas.

10. The Goa State Wetland Authority and the Ministry of Environment, Forest and Climate Change shall monitor the enforcement of the provisions of this notification.

11. All the pre-existing ownership rights and privileges pertaining to identified and notified wetlands will be maintained. Further, no pre-existing ownership rights or property will be transferred to GSWA as a part of this notification, also as decided in the 13th meeting of the Goa State Wetland Authority (GSWA) no construction of permanent nature will be allowed in the draft notified wetland, till the final decision in this regard is taken by the authority. The status quo of the existing ownership of the notified property will be maintained.

By order and in the name of the Governor of Goa.

Dr. Sneha S. Gitte, IAS, Director (Environment & Climate Change).

Panaji, 13th September, 2023.

Schedule I: Location and Extent of Wetland and its Zone of Influence

1.1. Wetland

The Said Vodle Dhakte Tollem admeasuring an area of 87126 sq. mts., surveyed under the following Survey Nos.

Taluka/ Village	Survey No./Sub- Div. No.	Approximate Area in sq. mts.	Survey No./ Sub- Div. No.	Approximate Area in sq. mts.
Mormugao / Cortalim	100/4(P)	40	100/5(P)	3253
	100/6	1375	100/7	725
	100/8	600	100/9(P)	684
	100/19(P)	283	100/20	375
	100/21	275	100/22	325
	100/23(P)	1613	100/24(P)	198
	100/25(P)	17	100/27/(P)	492
	100/28(P)	440	125/1	1675
	125/2	4250	125/3	2075
	125/4	2900	125/5	2550
	125/6	2725	125/7	1275
	125/8	1300	125/9	675
	125/10	675	125/11	800
	125/12	625	125/13	75
	125/14	100	125/15	150
	125/16	400	125/17	175
	125/18	375	125/19	650
	125/20	500	125/21	925
	125/22	1025	125/23	450
	125/24	475	125/25	1125
	125/26	650	125/27	1000
	125/28	650	125/29	1175
	125/30	575	125/31	1650
	125/32	1050	125/33	725
	125/34	425	125/35	925
	125/36	675	125/37	875
	125/38	500	125/39	225
	125/40	850	125/41	500
	125/42	1175	125/43	550
	125/44	550	125/45	350
	125/46	900	125/47	650
	125/48	1050	125/49	575
	125/50	650	125/51	425
	125/52	850	125/53	1250
	125/54	645	125/55	1300
	125/56	200	125/57	325
	125/58	575	125/59	825
	125/60	600	125/61	900
	125/62	400	125/63	600
	125/64	1725	125/65	1700
	125/66	1225		
	Area outside Sy. No. (Waterbody)	16036		
	Total	87126		

1.2. Boundary of area already designated under provisions of other Acts and Rules.

1.2. (a) Area designated under Indian Forest Act, 1927; Forest (Conservation) Act, 1980; State Forest Act and amendments thereof.

No area of the proposed wetland known as Said Vodle Dhakte Tollem falls under the above mentioned Act.

1.2. (b) Area designated under Wildlife (Protection) Act, 1972 and amendments thereof.

No area of the proposed wetland known as Said Vodle Dhakte Tollem falls under the above mentioned Act.

1.2. (c) Area designated under the Coastal Regulation Zone Notification, 2011 and amendments thereof.

No area of the proposed wetland known as Said Vodle Dhakte Tollem falls under the above mentioned Act.

1.3. Zone of influence:

The Zone of influence of the said Vodle Dhakte Tollem admeasuring 94144 sq. mts., includes 50m. buffer and the properties surveyed under the following Survey Nos.

Taluka/Village	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.	Survey No./ /Sub-Div. No.	Approximate Area in sq. mts.
1	2	3	4	5
Mormugao/Cortalim	Buffer Zone			
	99/1(P)	763	99/24(P)	180
	99/26(P)	1061	99/28(P)	1475
	100/1(P)	1595	100/9(P)	1228
	100/10	425	100/11(P)	320
	100/12(P)	43	100/23(P)	264
	100/24(P)	583	100/25(P)	980
	100/26(P)	995	100/14(P)	1719
	100/27(P)	140	100/29(P)	154
	100/30(P)	690	100/31	125
	100/32	325	100/28(P)	3810
	100/16	250	100/17	275
	100/18	525	100/2	1800
	100/3	225	100/4(P)	285
	222/5(P)	1725	221/1(P)	2055
	221/2(P)	567	221/3(P)	822
	221/4(P)	883	221/4-A(P)	460
	221/5(P)	662	221/5-A(P)	229
	219/1(P)	1600	219/2(P)	1535
	123/1	175	123/2	225
	123/3	515	123/4	400
	124/1	500	124/1-B	450
	124/2	1350	124/3	925
	124/4	350	1224/5	100
	124/6	150	218/1(P)	711
	218/1-D(P)	153	218/1-C	625
	218/2	425	218/1-B	625
	218/1-G(P)	1629	218/1-A(P)	10
	218/3(P)	150	126/1(P)	2785
	126/1-G	239	126/1-G-1	238
	126/1-M	260	126/1-A	672
	126/1-H	365	126/1-Q	375
	126/1-F	345	126/1-I	1325
	126/1-AB	315	126/1-E	310
	126/1-B	670	126/1-C	530
	126/1-D(P)	390	127(P)	1129
	129(P)	16390	121/1	675
	121/2	575	121/3	400
	121/4	75	121/5	50
	121/6	50	121/7	25
	121/8	25	121/9	25
	121/10	50	121/11	125
	121/12	25	122/0	2300

1	2	3	4	5
	101/2(P)	4153	101/2-A	338
	101/2-B	377	101/2-D(P)	466
	120/1(P)	784	120/2(P)	900
	120/3(P)	904	120/4(P)	86
	120/17(P)	73	120/6(P)	50
	120/10(P)	168	120/7(P)	375
	120/8	25	120/9	75
	120/12	25	120/13	75
	120/14	75	120/15	50
	120/16	75		
	Area outside Sy. No.(Roads & Nallah)	4956		
	Total	85009		
Mormugao/Cortalim	Zone of Influence			
	221/5	3	221/5-A(P)	767
	220/2(P)	50	219/1(P)	785
	219/Nalla	320	218/1(P)	133
	218/1-H(P)	936	218/1-F(P)	352
	218/1-G(P)	185	218/3(P)	710
	127(P)	730	128(P)	422
	129(P)	2098	120/10(P)	2
	Area outside Sy. No.	1642		
	Total	9135		
	Grand Total	94144		

The map of the wetland mean high flood level (depicted as a blue line) of the said Vodle Dhakte Tollem with the Zone of influence is at Annexure-I. (For an enlarged map to scale kindly visit <https://gswa.goa.gov.in/>)

1.4. For the purpose of this wetland known as the Said Vodle Dhakte Tollem the same is located within revenue village of Cortalim.

1.5. For the purpose of this wetland known as the Said Vodle Dhakte Tollem the Zone of Influence is located within revenue village of Cortalim.

Schedule II: List of activities prohibited within wetland boundary

1. Conversion for non-wetland uses including encroachment of any kind;
2. Setting up of any industry and expansion of existing industries; with the exception of modernization of existing industries which will not affect the ecological balance of the wetland under consideration.
3. Manufacture and/or handling and/or storage and/or disposal of construction and demolition waste covered under the Construction and Demolition Waste Management Rules, 2016; hazardous substances covered under the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 or the Rules for Manufacture, Use, Import, Export and Storage of Hazardous Micro-organisms Genetically engineered organisms or cells, 1989 or the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008; Hazardous and Other Wastes (Management, Handling and Transboundary Movement) Rules, 2016; electronic waste covered under the E-Waste (Management) Rules, 2016; and other Acts and Rules as notified by Central Government and State Government applicable to wetlands and amendments thereof;
4. Solid waste dumping and plastic waste dumping covered under Municipal Solid Waste Management Rules, 2016 amendments thereof;
5. Discharge of untreated wastes, Chemical Fertilizers, Pesticides, Effluents and any other chemicals effecting the ecological character of the wetland from Industries, Cities, Towns, Villages and any other Human settlements and/or activities;
6. Any construction of a permanent nature except for boat jetties within fifty meters (demarcated as a buffer zone on Annexure-I) from the mean high flood level observed in the past ten years calculated from the date of commencement of these rules; and,

7. Poaching and illegal hunting covered Wildlife (Protection) Act, 1972 and amendments thereof;
8. Extraction of Soil, Mud, Rock and Sand for commercial purposes.

[Any other activity other than mentioned above if taken up in the surrounding area that will have a direct or an indirect adverse effect on the ecological character of the wetland including water quality the same shall be prohibited.]

Schedule III: List of activities regulated within the boundary of wetland and its zone of influence and for which prior approval of [State Government/UT Administration/MoEFCC] is required to be obtained.

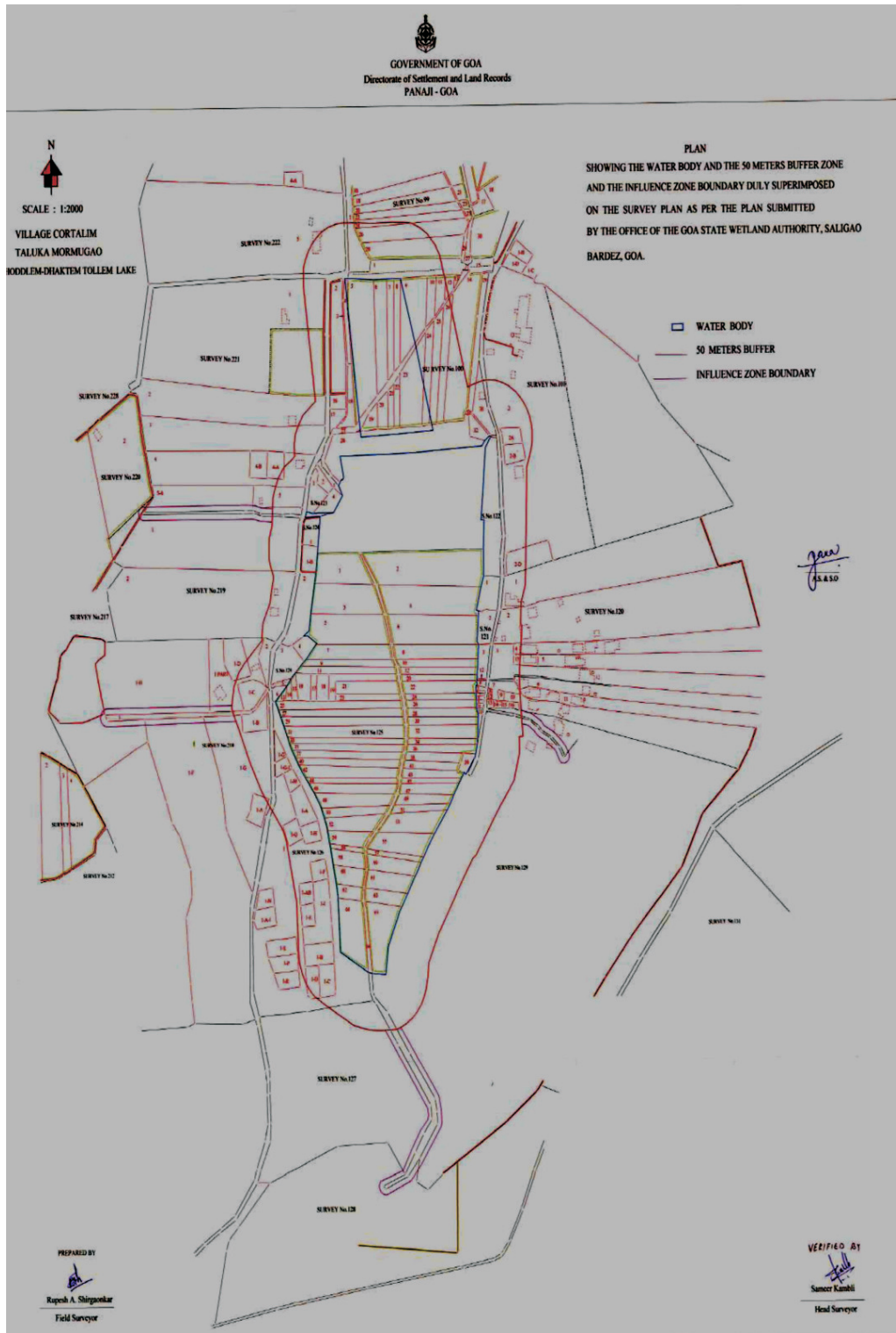
Activity	Regulations	
	Within the boundary of wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Cultivation of crops	Prohibited within the Wetland boundry	Existing traditional crop cultivation practices in the lowlying areas within the buffer will be allowed.
Plantation of trees	Prohibited	Planting indigeous trees permitted in buffer and zone of influence, excluding water channel.
Grazing and wallowing	Regulated	Permitted.

Approval of the GSWA shall be obtained for any other activity proposed to be conducted other than those mentioned above which may adversely affect ecological character of wetland.

Schedule IV: List of activities permitted within the boundary of wetlands and its zone of influence

Activity	Levels and types not requiring permission	
	Within the boundary of the wetland as shown in Annexure I	Within the zone of influence as shown in Annexure I
Withdrawal of water	Withdrawal of water by community by ensuring sustainble measures and without over extraction subject to approval of WRD and GSWA	Permitted in consultation with local Biodiversity Management Committee and local Village Panchayat. Need to ensure no contamination of any type is allowed which serves as a source of degrading quality and ecological character of wetland.
Recreational activities	Activities suitable for recreational purpose permitted subject to necessary approvals if planned in future.	Not Applicable.
Fishing activities	Only hook and line fishing permitted within the wetland	Permitted.
Religious practices	Existing religious practices will be allowed. Any activity that will adversely affect the ecological character of the wetland will not be allowed.	Permitted. Any activity that will adversely affect the ecological character of wetland will not be allowed.
Deciding best possible wise use of wetland without affecting or impacting its ecological character and services offered presently	Permitted	Permitted.

Approval of the GSWA shall be taken for any other activity to be conducted other than those mentioned above.



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